

Department of Natural Resources

DIVISION OF OIL AND GAS

550 W. 7th Avenue Suite 1100 Anchorage, Alaska 99501-3560 Main: 907.269.8800 Fax: 907.269.8939

December 1, 2022

Jennifer Collins Senior Environmental Coordinator ConocoPhillips Alaska, Inc. PO Box 100360 Anchorage, AK 99501 PUID: LONS-09-009-PM110822A PUID: LONS-97-007-PM110822A

RE: LONS 09-009 and 97-007, ConocoPhillips Alaska, Inc., Colville River Unit, Kuukpik Pad, Fluid Storage Tanks Unit Plan of Operations Amendment Decision.

Dear Ms. Collins:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities as proposed in the Colville River Unit (CRU) Plan of Operations (Plan) amendment application dated November 8, 2022 for the above referenced project.

Scope:

ConocoPhillips Alaska, Inc. is requesting authorization to install up to 30 fluid storage tanks at Kuukpik Pad in the Colville River Unit (CRU). Each tank will have a physical capacity of 400 barrels (bbls) and will contain water, mineral oil, or other oil-based or water-based drilling fluids. Other project work includes the installation of accompanying piping and the installation of up to three conexes and accompanying equipment. All project work will occur on the existing gravel pad. The project is expected to begin on February 1, 2023 and the storage tanks will be in place for up to five years.

Plan activities include:

- Install up to 30 single or double-walled fluid storage tanks.
- Tank truck loading areas (TTLA) and accompanying piping, containments, valves, and infrastructure will be constructed for loading and unloading fluids.
- Install up to three 8-foot by 20-foot conexes and accompanying equipment.
- Equipment to be used includes cranes, man lifts, trucks, loaders, and welding equipment.

LONS 09-009/97-007, CPAI, CRU, Kuukpik Fluid Storage Tanks Unit Plan of Operations Amendment Decision

Location information:

CRU

Kuukpik Pad

Meridian: Umiat Township: 11N Range: 4E Section: 16

70.30273, -151.13710 NAD83

ADL: 387208

The Kuukpik Pad is located approximately 6 miles northwest of Nuiqsut.

Agency review:

The Division provided a review and comment opportunity for the activities considered for the authorization under this decision. The following government entities were notified on November 16, 2022, for comment on the Plan: US Army Corp of Engineers (USACE), Alaska Department of Environmental Conservation (ADEC), Alaska Department of Fish and Game (ADF&G), Alaska Department of Natural Resources: Divisions of Mining, Land & Water (DMLW) and Oil and Gas (DOG), the North Slope Borough (NSB), and the Kuukpik Corporation. The comment deadline was 4:30 pm Alaska time on November 30, 2022. No comments were received.

Conditions/Stipulations:

A certified As-Built Survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a shapefile or ESRI Feature Class.

Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the CRU agreement for conformance.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires on December 1, 2025. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist Hayley Beitel at (907)269-8570 or emailed to hayley.beitel@alaska.gov.

LONS 09-009/97-007, CPAI, CRU, Kuukpik Fluid Storage Tanks Unit Plan of Operations Amendment Decision

Sincerely,

Generaliza

James Hyun

Natural Resource Specialist

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of "issuance" of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to dnr.appeals@alaska.gov. Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b). This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Attachments: Figure 1

2018 North Slope Mitigation Measures

ecc: DOG: Graham Smith, Ashley Ethridge, Alexander Zinck, Hayley Beitel, Molly Fenton,

DOG Units, and SPCO Records

DMLW: DMLW North Slope, SAIL and Henry Brooks

ADF&G: Chelsea Clawson and Maria Wessel

ADEC: Laurie Silfven, DEC Water Oil and Gas, DEC Agency Reviews, and DEC

Contaminated Sites

Borough: North Slope Borough Planning and Permitting

Kuukpik: Willow Hetrick

Other: USACE

